

Work Order ID 109325

November-19-13 10:12:18 AM

109325

Page 1

Item ID: D350-567-141

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Floor Window Close Out

Start Date: 11/19/13 Start Qty: 2.00 ***2***

Cust Item ID:

Required Date: 11/22/13 Req'd Qty: 2.00 ***2***

Customer:

Reference:

Approvals: Process Plan: W Date: Tooling: Date:

Run Start ***NR1***

QC: Date: SPC (Y/N): Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
DSI 9590	D	<u>ASP</u>							
100		0.00							
100	DOCUMENT CONTROL		DAS	3	13/11/29	2			Mh2
DC	Memo	0.00	3						
Document Control	Photocopy bluefile & type labels per PPP D350-567-141 CHG002		39						
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120			DAS	6	13/11/29	2			
QC	Memo	0.00	6						
Quality Control			9-89						

DAS
26
9-89

DAS
26
9-89

2x.

13-11-20

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Page 2

Item ID: D350-567-141

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Floor Window Close Out

Start Date: 11/19/13

Start Qty: 2.00

2

Cust Item ID:

Required Date: 11/22/13

Req'd Qty: 2.00

2

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

0.00

130

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-567-141

Location: F605

REUB

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

DAS
6
9-89

2 13/11/29

ARM 13/12/04

13-11-29

November-19-13 10:12:18 AM

Required Qty: 2.00

Q 7

DAS
1-89

41

1x² B107529

DAS

DAS

26

9-89

DAS
01
1-89

DAS

26

9.89

740

DAS

26

925

26

9-89

10

32

9

Picklist Print

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Page 2

Work Order ID: 109325

Parent Item: D350-567-141

Parent Item Name: Floor Window Close Out

Start Date: 11/19/13

Required Date: 11/22/13

Start Qty: 2.00

Required Qty: 2.00

AN3-3A

Bolt

DAS
6
9-89

Purchased No

110 Each 429.0000

14

DAS
26
9-89

Location

Loc Qty

Loc Code

ST350

429

123831

7

124552

1

m126192

1

m126249

220

m127044

200

14X

DAS
6
9-89

AN525-832R7

Screw

6
9-89

Purchased No

110 Each 234.0000

4

DAS
26
9-89

Location

Loc Qty

Loc Code

ST344

84

120560

84

ST345

150

m127363

150

14X

DAS
6
9-89

MS21042L06

Nut

DAS
6
9-89

Purchased No

110 Each 371.0000

14

DAS
26
9-89

Location

Loc Qty

Loc Code

ST314

371

124859

16

m126474

155

m127304

200

14X

DAS
6
9-89

13-11-20

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Shop Packet Print

Page 2

Picklist Print

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Page 3

Work Order ID: 109325

Parent Item: D350-567-141

Parent Item Name: Floor Window Close Out

Start Date: 11/19/13

Required Date: 11/22/13

Start Qty: 2.00

Required Qty: 2.00

MS21042L08

Nut

Purchased

No

110

Each

5,033.0000

2

4

DAS
26
9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

ST314

1631

122141

3

122452

9

122814

12

123900

107

m127410

1500

ST505

2000

125445

2000

ST509

1402

m127304

1402

MS21042L3

Nut

Purchased

No

110

Each

7,541.0000

5

10

DAS
26
9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

ST314

1035

M126036

35

M127304

1000

ST506

814

123900

814

ST509

3000

M127410

3000

ST510a

2692

M126275

8

M126333

2684

MS21059L3

Nut Plate

Purchased

No

110

Each

111.0000

2

4

DAS
26
9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

ST316

111

124291

7

125535

3

m126275

41

m127304

60

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Shop Packet Print

Page 3

Picklist Print

November-19-13 10:12:18 AM

Page 4

Work Order ID: 109325

Parent Item: D350-567-141

Parent Item Name: Floor Window Close Out

Start Date: 11/19/13

Required Date: 11/22/13

Start Qty: 2.00

Required Qty: 2.00

MS35206:229

Purchased

No

Screw

110

Each

149.0000

14

DAS
26
9-89

6
9-89

Location

Loc Qty

Loc Code

ST288

149

123832

1

M126084

148

110

Each

7,540.0000

24

DAS
26
9-89

NAS1149F0332P

Purchased

No

Washer

Location

Loc Qty

Loc Code

GA

182

122063

182

ST294

158

122063

158

ST295

3

123352

3

st510

2197

123900

2197

ST510a

5000

125646

5000

110

Each

109.0000

28

DAS
26
9-89

NAS1149FN616P

Purchased

No

DAS
6
9-89

Location

Loc Qty

Loc Code

ST294

109

120560

7

M126221

102

110

Each

629.0000

4

DAS
26
9-89

NAS1149FN816P

Purchased

No

WASHER

Location

Loc Qty

Loc Code

ST294

629

117316

215

121039

414

DAS
26
9-89

DAS
6
9-89

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Shop Packet Print

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2.0 Part List

Qty	Part Number	Description
141		
X	D350-567-141	FLOOR WINDOW CLOSE-OUT KIT
1	D3802-1-024	SEAL (24")
1	D4434-041	FWD BRACKET ASSEMBLY
1	D4434-047	COVER ASSEMBLY
1	D4435-045	T/R BELLCRANK COVER ASSEMBLY
2	D4435-9	BRACKET
1	D4436-041	AFT BRACKET ASSEMBLY
1	D4441-1-240	RUBBER SEAL (24")
7	AN3-3A	BOLT
2	AN525-832R7	SCREW
7	MS21042L06	NUT (OR MS21042-06)
2	MS21042L08	NUT (OR MS21042-08)
5	MS21042L3	NUT (OR MS21042-3)
2	MS21059L3	NUTPLATE
7	MS35206-229	SCREW
12	NAS1149F0332P	WASHER (AN960-10L)
14	NAS1149FN616P	WASHER (OR AN960-6L)
2	NAS1149FN816P	WASHER (OR AN960-8L)

3.0 Weight and Balance

The following is the net weight increase associated with the D350-567-141 Kit.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-567-141	3.9 lb	17.9 in	69.8 in-lb	65.5 in	255.5 in-lb
Floor Window Close-out Kit	1.77 kg	0.45 m	0.80 m-kg	1.66 m	2.94 m-kg

4.0 Installation Procedure

Notes:






- Figure 2 shows the general arrangement and installation of the D350-567-141 Close-out Kit. The procedure that follows outlines the step-by-step procedures for installing the kit with reference photos from the initial installation.
- In conjunction with this modification, it is acceptable to remove the interior floor windows as applicable. Note that the structural reinforcement around the window opening is still required.
 - D350-567-115 — OK to remove D3295-041
 - D350-567-031 — OK to remove D3212-1
 - D350-567-011 — OK to remove D2214
 - D350-567-021 — OK to remove D2951
- It is acceptable to drill/trim the D350-567-141 Close-out Kit as required to improve fit.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 13.09.11
CERT. NO.: SH92-18
ISSUE NO.: 6

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. D
MFG. APPR.	N/A	DSI 9590	SHEET 2 OF 15
APPROVED		TITLE	SCALE
DE APPR.		FLOOR WINDOW CLOSE-OUT KIT	NTS
DATE	13.09.11	<small>COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

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Run Start *NR1*

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Date:

SPC (Y/N):

Date:

Stop *NR2*

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DSI 9590	D								
100		0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPP D350-567-141 CHG002								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control									

MCJ 13-11-20

